

What is claimed is:

1. A fan shroud assembly comprising: a rectangular-shaped plenum having a first plenum portion of a larger side and a
5 second plenum portion of a smaller side, the first and second plenum portions and being mounted eccentrically to each other; a fan shroud formed on an air discharge side of the plenum, the fan shroud having a airflow guide portion in which a fan having a blade and a band for connecting the outer end of the blade is
10 positioned; and a motor for driving the fan,

wherein a connection point between the first plenum portion and the airflow guide portion is located within a height of the band, and

wherein a height(H1) from the bottom of the plenum to
15 connection point and between the first plenum portion and the airflow guide portion is higher than a height(H2) from the bottom of the plenum to connection point and between the second plenum portion and the airflow guide portion to satisfy the following Expression:

20 $H1 > H2$.

2. The fan shroud assembly according to claim 1, wherein a first bending portion is formed by bending an edge portion of the

first plenum portion toward the bottom of the plenum to a predetermined height(h1),

and a second bending portion is formed by bending an edge portion of the second plenum portion to a height(h2) lower than
5 the height(h1) of the first bending portion to satisfy the following Expression:

$$h1 > h2.$$

3. The fan shroud assembly according to claim 1, wherein
10 the first bending portion is formed by bending the edge portion of the first plenum portion toward the bottom of the plenum to the predetermined height(h1),

and the second bending portion is formed by bending the edge portion of the second plenum portion to the height(h2) equal to
15 the height(h1) of the first bending portion to satisfy the following Expression:

$$h1 = h2.$$

4. The fan shroud assembly according to claim 2, wherein when
20 the height(H1) from the bottom of the plenum to connection point between the first plenum portion and the airflow guide portion is equal to the height(h1) of the first bending portion to satisfy the following Expression: $H1 = h1$, the first plenum portion

excepting the first bending portion is formed evenly on the basis of the connection point.

5 5. The fan shroud assembly according to claim 3, wherein
when the height(H1) from the bottom of the plenum to the
connection point between the first plenum portion and the airflow
guide portion is higher than the height(h1) of the first bending
portion to satisfy the following Expression: $H1 > h1$, the first
plenum portion excepting the first bending portion is inclined
10 downwardly on the basis of the connection point.